

Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER HIRA.0016	SERIAL NUMBER To Be Assigned
	APPLICANT NISHIKAWA et al	
	FILING DATE Concurrently Herewith	GROUP

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

1987 U.S. PTO  
 09/90664  
 08/29/01

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLAS S	SUB- CLASS	TRANSLATION	
						YES	NO
WLB	10-005000	6/27/96	Japan			Abstract	X

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)


EXAMINER <u>WLB</u>	DATE CONSIDERED <u>12/17/03</u>
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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant



Form PTO 1449	ATTY. DOCKET NUMBER HIRA.0016	SEQUENCE NUMBER 09/940,664
U.S. Department of Commerce Patent and Trademark Office	APPLICANT NISHIKAWA et al	
Information Disclosure Statement by Applicant	FILING DATE August 29, 2001	GROUP



#### U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBC CLASS	FILING DATE
						RECEIVED
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						TECH CENTER 1600/2900

#### Foreign Patent Documents

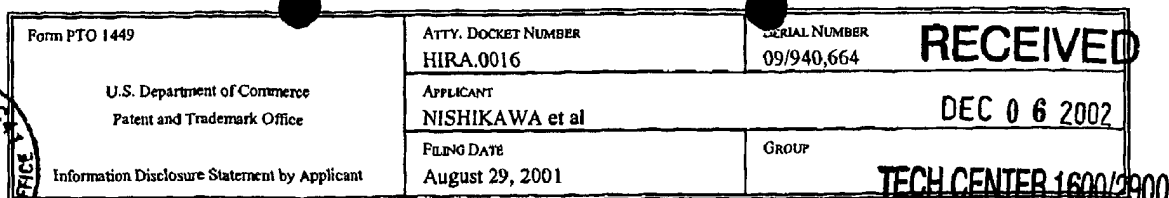
Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						Yes	No
	04-58879	6/25/90	Japan			Abstract	X

#### Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

MKB	Hirofumi Uchimiya and Atsushi Kato, "Plant Molecular Biology: Protein, Nucleic Acid and Enzyme", Vol. 37, No. 7 (1992), pp. 1364-1368
	Xiaojun Guan and Edward C. Uberbacher, "Alignments of DNA and protein sequences containing frameshift errors", Computer Applications in the Biosciences, Vol. 12, No. 1 (1996), pp. 31-40
	Jotun Hein and Jens Stoulbæk, "Genomic Alignment", Journal of Molecular Evolution, Vol. 38, No. 3, (1994) pp. 310-316
	Kaibun Fukunishi et al., "Sequence analysis of full-length cDNA," abstract in English, Molecular Medicine, Vol. 37, No. 6 (2000), pp. 716-723

EXAMINER <i>MKB</i>	DATE CONSIDERED 12/17/03
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## U.S. Patent Documents

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## Foreign Patent Documents

[illegible]

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

[illegible]

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